

REMARKS

I. Front Page of Office Action and Claim Status

The front page of the November 7, 2001 office action indicates that Claims 1-18 are pending and that Claims 1-18 are rejected.

This amendment represents prior counsel's amendment in a format complying with 37 CFR.

II. Claim Status

Claims 1 and 8 are the only independent claims. Claims 1-17 are amended. Claim 18 is canceled. The specification as originally filed fully supports amended claims 1-17. Therefore, no new matter has been added.

III. The Objection to the Drawings

The examiner objected to the drawing stating that Figure 1 failed to comply with 37 CFR 1.84(p)5 as lacking the description of the reference sign 5 in the text. See office action mailed on November 7, 2001 at page 2. Accordingly applicant has entered the description in the text corresponding to reference 5 of the specification.

The examiner also objected to Figure 12 stating that the graph lacked labels denoting the units of the axes. The references "U" and "t" of the axes refer to the voltage and time with arbitrary units.

In response, the applicant submits that no specific units are needed for the schematic representation, and therefore applicant requests that this objection be withdrawn.

Applicant also submits formal drawings with this response.

IV. The Objection to the Specification

The examiner objected to the specification for not submitting an abstract for this application. See office action mailed on November 7, 2001 at page 2. In response applicant has submitted an abstract with this response.

The examiner also objected to several informalities in the specification. See office action mailed on November 7, 2001 at page 2. In response, applicant has amended the specification to overcome the informalities.

V. The Rejection of Claim 18 Under 35 USC 112, Second Paragraph, as Being Indefinite Should be Withdrawn

On page 5 of the office action mailed on November 7, 2001 the examiner rejected claim 18 under 35 USC 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter.

In reply the applicant has cancelled claim 18. Therefore, this rejection should be withdrawn.

VI. Allowable Subject Matter

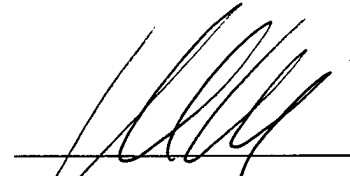
On page 5 of the office action mailed on November 7, 2001 the examiner allowed claims 1-17. The applicant acknowledges with appreciation the allowed claims.

VII. Closure

This application should now be in condition for allowance. Should the examiner have any questions, he is urged to contact the undersigned at 703-415-0012.

Respectfully Submitted,

1/31/06
Date


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LK/DHS

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